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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/450,511	11/30/1999	KAORU ARAI	P18214	7711
7055 75	590 06/16/2004		EXAMINER	
GREENBLUM & BERNSTEIN, P.L.C.			MAYES, MELVIN C	
1950 ROLANE RESTON, VA	CLARKE PLACE 20191		ART UNIT PAPER NUMBE	
11201011, 111	20131		1734	
			DATE MAILED: 06/16/200	4

Please find below and/or attached an Office communication concerning this application or proceeding.





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CONTROL NO.		PATENT IN REEXAMINATION	

EXAMINER

ART UNIT PAPER

20040610

DATE MAILED:

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Commissioner for Patents

See Attachment concerning Terminal Disclaimer

Melvin Curus Mayes Primary Examiner Art Unit: 1734 .....

## DETAILED ACTION

## Terminal Disclaimer

The terminal disclaimer filed on March 31, 2004 disclaiming the terminal portion of any patent granted on this application which would extend beyond the expiration date of U.S.

Application No. 09/658,021 has been reviewed and is accepted. The terminal disclaimer has been recorded.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Melvin Curtis Mayes whose telephone number is 571-272-1234. The examiner can normally be reached on Mon-Fri 7:30 AM - 4:00 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Richard Crispino can be reached on 571-272-1226. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Melvin Curtis Maye Primary Examiner Art Unit 1734

MCM June 10, 2004